
Appendix B: Regulatory information

Registration

This telephone system is registered with the DOC based upon compliance with CS-03. Connection of the system to the customer analog lines is made through a standard network interface jack which you can order from your telephone company.

Safety

The Meridian Companion system conforms to the requirements of North American Regulatory Standards as specified in UL1459 Issue 2, and CSA C22.2 Number 225 M90.

Equipment attachment limitations

The Canadian Department of Communications label identifies certified equipment. This certification means that the equipment meets certain telecommunication network protective, operational and safety requirements. The Department does not guarantee the equipment will operate to the user's satisfaction. Before installing this equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations. Repairs to certified equipment should be made by an authorized Canadian maintenance facility designated by the supplier. Any repairs or alterations made by the user to this equipment, or equipment malfunctions, may give the

telecommunications company cause to request the user to disconnect the equipment.

Users should ensure for their own protection that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.



SHOCK!

Users should not attempt to make electrical ground connections themselves.

Users should contact the appropriate electric inspection authority, or electrician, as appropriate.

Telecom compliance

The Meridian Companion system meets CS-03 Issue 7 requirements for loop start Central Office interface. The system includes wireless Base Stations for the purpose of this paragraph.

Telephone company notification

There is no need to contact your telephone company before connecting the system to the telephone network, but they may request that you provide them with the following information:

- The telephone number(s) that the system will be connected to.
- The DOC Registration Number (on the label behind the door of the Controller).
- The Load Number (on the label behind the door of the Controller).
- The jack (CA21A).
- The Service Order Code (SOC).
- The Facility Interface Code (FIC).

Rights of the telephone company

If the system is determined to be causing harm to the telephone network, the telephone company may discontinue your service temporarily. If possible, they will notify you in advance. But if advance notice is not practical, you will be notified as soon as possible. You will be given the opportunity to correct the situation and you will be informed of your right to file a complaint with the DOC.

Your telephone company may make changes in its facilities, equipment, operations or procedures that could affect the proper functioning of your system. If they do, you will be notified in advance to give you an opportunity to maintain uninterrupted telephone service.

In the event of an equipment malfunction, all repairs will be performed by Northern Telecom Canada or one of its authorized dealers.

Interference causing equipment

This class A digital apparatus meets all requirements of the Canadian Interference Causing Equipment Regulations as detailed in document ICES-003.

Load Number

The Load Number assigned to each terminal device denotes the percentage of the total load to be connected to a telephone loop which is used by the device, to prevent overloading. The termination on a loop may consist of any combination of devices subject only to the requirement that the sum of the Load Numbers of all the devices does not exceed 100. The load number of this unit is 8.

Repair facility

Contact	Northern Telecom Canada Ltd 30 Norelco Drive Weston, ON M9L 2X6
----------------	--

General installation warnings

WARNING!

Do not connect the Administration Terminal or a Companion Base Station directly to a Central Office (CO) line interface.

Connecting the Administration Terminal directly to a CO line may result in equipment damage

WARNING!

The Companion Administration Terminal or Base Stations must not be used as Off Premises Equipment, unless proper protection is provided.

Installers should also check the lightning protectors at the cable entry point to the building with special attention to the ground. Any problems should be reported to your telephone company in writing.



SHOCK!

To avoid electrical shock hazard to personnel or equipment damage, observe the following precautions when installing telephone equipment:

- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch telephone wires that are not insulated or terminals unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying the telephone lines.

